## Paper Copy (NOT for submission).

0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.158)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	·		
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)		
0-7	Applicant's or agent's file reference	F150019PCT		
1	Title of Invention	ALLERGEN DECOMPOSER AND ANTIALLERGENIC FEATHERS		
il .	Applicant			
II-1	This person is	applicant only		
II-2	Applicant for	all designated States except US		
11-4	Name	SHINSHU TLO CO., Ltd		
11-5	Address	15-1, Tokida 3-chome, Ueda-shi, Nagano 3868567 Japan		
II-6	State of nationality	JP		
11-7	State of residence	JP ·		
II-8	Telephone No.	0268-25-5181		
11-9	Facsimile No.	0268-25-5188		

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111-1	Applicant and/or inventor	·		
111-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	US only		
III-1-4	Name (LAST, First)	SHIRAI, Hirofusa		
III-1-5	Address	2496, Nagase, Maruko-machi, Chiisagata-		
		gun, Nagano		
		3860407		
	·	Japan		
III-1 <i>-</i> 6	State of nationality	JP .		
III-1-7	State of residence	JP .		
111-2	Applicant and/or inventor			
111-2-1	This person is	applicant and inventor		
111-2-2	Applicant for	US only		
111-2-4	Name (LAST, First)	HIGAKI, Seigo		
111-2-5	Address	c/o DAIWABO CO., LTD, 6-8, Kyutaro-		
		machi,3-chome,Chuo-ku, Osaka-shi, Osaka		
		5410056		
		Japan		
III-2-6	State of nationality	JP		
111-2-7	State of residence	JP		
111-3	Applicant and/or inventor			
III-3-1	This person is	applicant and inventor		
111-3-2	Applicant for	US only		
111-3-4	Name (LAST, First)	TSUIKI, Hisanaga		
111-3-5	Address	c/o DAIWABO CO., LTD, 6-8, Kyutaro-		
		machi, 3-chome, Chuo-ku, Osaka-shi, Osaka		
		5410056		
		Japan		
111-3-6	State of nationality	JP		
111-3-7	State of residence	JP		
111-4	Applicant and/or inventor			
III <u>-4</u> -1	This person is	applicant and inventor		
111-4-2	Applicant for	Us only		
		SUGIHARA, Yasuji		
111-4-4	Name (LAST, First)	SUGIHARA, Yasuji		
III-4-4 III-4-5	Name (LAST, First) Address	c/o DAIWABO CO., LTD, 6-8, Kyutaro-		
		c/o DAIWABO CO., LTD, 6-8, Kyutaro- machi,3-chome,Chuo-ku, Osaka-shi, Osaka		
		c/o DAIWABO CO., LTD, 6-8, Kyutaro- machi,3-chome,Chuo-ku, Osaka-shi, Osaka 5410056		
III-4-5	Address	c/o DAIWABO CO., LTD, 6-8, Kyutaro- machi,3-chome,Chuo-ku, Osaka-shi, Osaka		
		c/o DAIWABO CO., LTD, 6-8, Kyutaro- machi,3-chome,Chuo-ku, Osaka-shi, Osaka 5410056		

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IV-1	Agent or common representative; or address for correspondence			
•	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent		
IV-1-1	Name (LAST, First)	KOMIYA, Yoshio		
IV-1-2	Address	2F, Chiyoda K building, 7-14, Kudanminami, 3-chome, Chiyoda-ku, Tokyo 1020074 Japan		
IV-1-3	Telephone No.	03-3511-8035		
IV-1-4	Facsimile No.	03-3511-8038		
IV-1-5	e-mail	komiya@skpat.jp		
IV-1-6	Agent's registration No.	100088306		
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent		
IV-2-1	Name(s)	OHNISHI, Hiroyuki (100126343)		
$\overline{\mathbf{v}}$	DESIGNATIONS			
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			
VI-1	Priority claim of earlier national application			
VI-1-1	Filing date	12 November 2003 (12.11.2003)		
VI-1-2	Number	2003-382565		
VI-1-3	Country	JP		
VI-2	Priority claim of earlier national application			
VI-2-1	Filing date	17 November 2003 (17.11.2003)		
VI-2-2	Number	2003-387100		
VI-2-3	Country	JP		
VI-3	Priority document request			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2		
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)		

#### -Paper Sopy (NOT for submission) -

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	40	-
IX-3	Claims	7	-
IX-4	Abstract	1	<b>✓</b>
IX-5	Drawings	4	-
IX-7	TOTAL	57	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	<del>-</del>
IX-17	PCT-SAFE physical media	-	✓
IX-18	other	Patent revenue stamps	
íX-18	other	certificate of payment of international filing fee	
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	KOMIYA, Yoshio	
X-1-2	Name of signatory	• <del></del>	•
X-1-3	Capacity		

# -Paper Copy (NCT for submission)-

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	·
	FOR INTE	ERNATIONAL BUREAU USE ONLY
11-1	Date of receipt of the record copy by the International Bureau	

PCT (ANNEX - FEE CALCULATION SHEET)

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		T	· · · · · · · · · · · · · · · · · · ·	
0-1	International Application No.				
0-1	Date stamp of the receiving Office	<u>-</u>		· · · · · · · · · · · · · · · · · · ·	·
0-4	Form PCT/RO/101 (Annex)				
	PCT Fee Calculation Sheet				
0-4-1	Prepared Using		PCT-SAFE [EASY mode] Version 3.50(Build 0002.158)		
0-9	Applicant's or agent's file reference	e	F150019PCT		
2	Applicant		SHINSHU TLO CO	SHINSHU TLO CO., LTD	
12	Calculation of prescribed fees		fee amount/multiplier	Total amounts (JPY)	
12-1	Transmittal fee	T	45>	13000	
12-2-1	Search fee	S	4>	97000	
12-2-2	International search to be carried out	by	JP		
12-3	International filing fee				
	(first 30 sheets)	i1	116000		
12-4	Remaining sheets		27		
12-5	Additional amount	(X)	1200	*	
12-6	Total additional amount	i2	32400		
12-7	i1 + i2 =	i	148400		
12-12	EASY Filing reduction	R	-8300		
12-13	Total International filing fee (i-R)	1	4	140100	
12-14	Fee for priority document				
	Number of priority documents requested		0		
12-15	Fee per document	(X)	0		·
12-16	Total priority document fee:	P	\$		
12-17	TOTAL FEES PAYABLE (T+S+I+P)		\$	250100	
12-19	Mode of payment Transmittal fee: revenue stamps Search fee: revenue stamps International filing fee: bank draft				